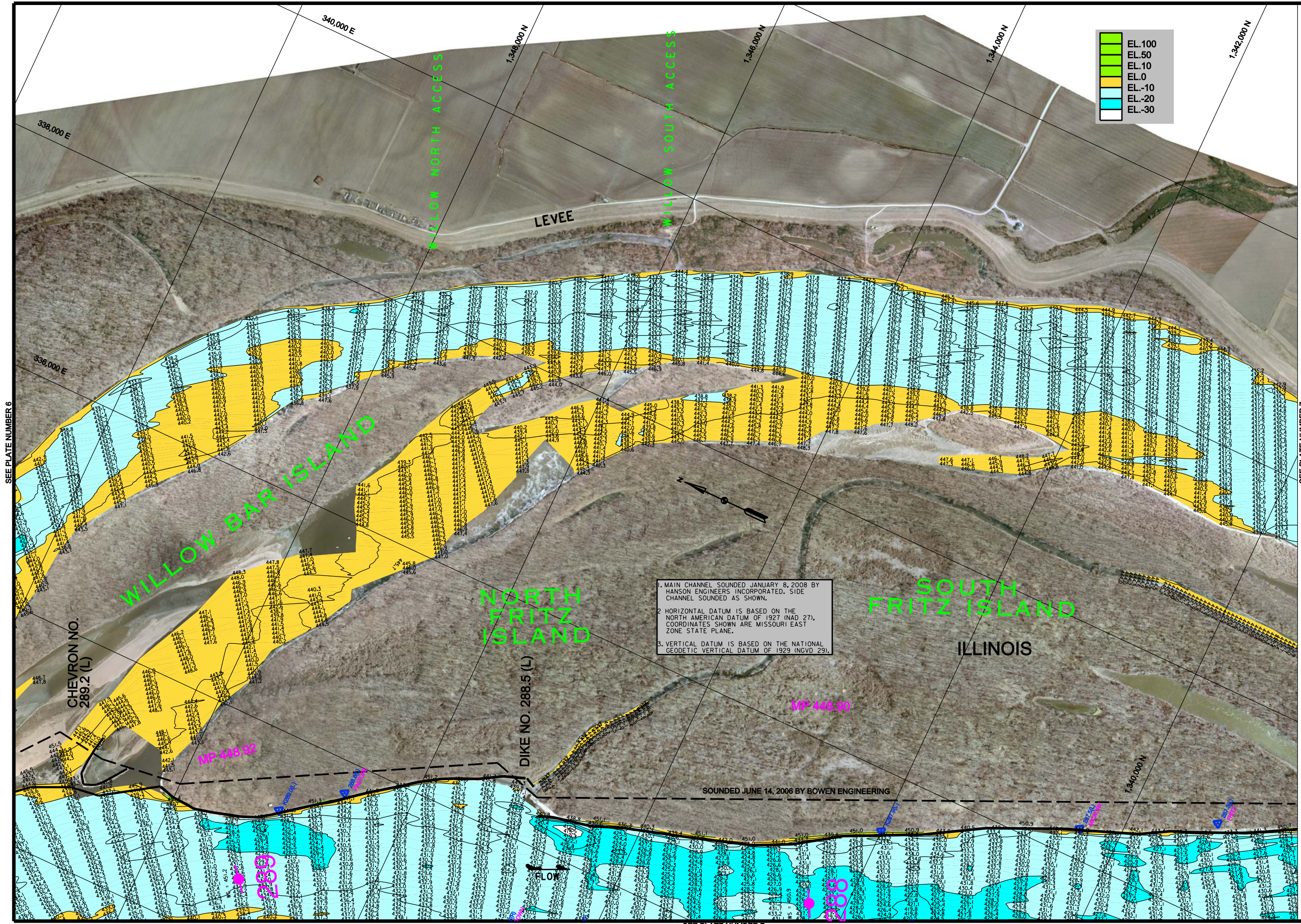




SEE PLATE NUMBER 6

SEE PLATE NUMBER 7

1. MAIN CHANNEL SOUNDED JANUARY 8, 2008 BY HANSON ENGINEERS INCORPORATED. SIDE CHANNEL SOUNDED AS SHOWN.
2. HORIZONTAL DATUM IS BASED ON THE NORTH AMERICAN DATUM OF 1927 (NAD 27). COORDINATES SHOWN ARE MISSOURI EAST ZONE STATE PLANE.
3. VERTICAL DATUM IS BASED ON THE NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD 29).

US Army Corps of Engineers
St. Louis District

GAGE RECORD	
L & D 22 (L)	LOUISIANA NO.
ZERO NGVD	446.1
100	447.33
200	448.5
300	449.65
400	450.8
500	451.95
600	453.1
700	454.25
800	455.4
900	456.55
1000	457.7

DATE OF PHOTO MOSAIC: 22-24 FEB 2006	
ST. LOUIS GAGE: -1.01	
CAIRO GAGE: 31.30	
DATE	22-24 FEB 2006
TIME	10:00 AM
WIND	10-15 MPH
WAVE	2-3 FT
TEMP	45.0 F
HUMIDITY	65%
SEA	1-2 FT
SWELL	1-2 FT
CLOUDS	10-20%
MOON	10-20%
SUN	10-20%
WIND DIRECTION	10-20%
WAVE DIRECTION	10-20%
SEA DIRECTION	10-20%
SWELL DIRECTION	10-20%
CLOUD DIRECTION	10-20%
MOON DIRECTION	10-20%
SUN DIRECTION	10-20%
WIND SPEED	10-20%
WAVE SPEED	10-20%
SEA SPEED	10-20%
SWELL SPEED	10-20%
CLOUD SPEED	10-20%
MOON SPEED	10-20%
SUN SPEED	10-20%

U.S. ARMY ENGINEER DIVISION
CORPS OF ENGINEERS
ST. LOUIS, MISSOURI

UPPER MISSISSIPPI RIVER BASIN
HYDROGRAPHIC SURVEY
CHUTE

DATE OF PHOTO MOSAIC: 22-24 FEB 2006
ST. LOUIS GAGE: -1.01
CAIRO GAGE: 31.30

PLATE NUMBER
6 A